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		TION AND POWER	Attorney Docket No.	NAC-449			
7	EE OF ATTORI	NEY FOR UTILITY	First Named Inventor	Lochun			
	OF	RDESIGN	COMPLETE IF KNOWN				
	PATENT	APPLICATION	Application Serial Number	10/643,753			
	☐ Declaration	□ Declaration	Filing Date	August 19, 2003			
	Submitted with	Submitted after Initial	Group Art Unit	Not Yet Assigned			
	Initial Filing	Filing (surcharge	Examiner Name	Not Yet Assigned			
		37 CFR 1.16(e) required)					

As a below named inventor, I h	ereby declar	e that:								
My residence, mailing address, and citizenship are as stated below next to my name.										
I believe I am the original, first a names are listed below) of the su	and sole inven ibject matter v	tor (if only one r which is claimed	name is listed below) or an cand for which a patent is so	original, first and ught on the inver	joint inventor (if plural ntion entitled:					
ELE	ECTRICAL CI	RCUITS AND I	METHODS OF MANUFAC	TURE AND US	E .					
		(Title	of the Invention)							
the specification of which										
is attached hereto OR										
	August	19, 2003	as United States Application	n Serial Number	or PCT International					
Application Number 10/6	43,753	and was ame	nded on (MM/DD/YYYY)		(if applicable).					
I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.										
1.56, including for continuation-	d and understand the contents of the above-identified application, including the claims, as amended by red to above. See to the Patent Office all information known by me to be material to patentability as defined in 37 CFR in-part applications, material information known by me which became available between the filing date attended or PCT international filing date of the continuation-in-part application. The international application which designated at least one country other than the United States of Iso identified below, by checking the box, any foreign application for patent, or inventor's mational application having a filing date before that of the application on which priority is claimed. Foreign Filing Date (MM/DD/YYYY) Country Country Country Priority Certified Copy Attached? Not Claimed YES NO Intention numbers are listed on a supplemental priority data sheet attached hereto. St. U.S.C. 119(e) of any United States provisional application(s) listed below.									
certificate(s), or 365(a) of any Po America, listed below and have	CT internation also identified	al application w below, by check	hich designated at least one king the box, any foreign ap	country other that plication for pate	an the United States of nt, or inventor's					
Prior Foreign Application			Foreign Filing Date	Priority	Certified Copy Attached?					
Number(s)	Co	untry	(MM/DD/YYYY)	Not Claimed	YES NO					
<i>:</i> -										
Additional foreign app	lication numb	ers are listed on	a supplemental priority data	a sheet attached h	ereto.					
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.										
60/404,429			08/19/2002	serial nu supplem	mbers are listed on a ental priority data sheet					

Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 10/643,753

Atty. Docket No. NAC-449

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DECLARATION – Utility or Design Patent Application I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Parent Filing Date **Parent Patent Number** U.S. Parent Application or PCT Parent Serial Number (MM/DD/YYYY) (if applicable) Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto. As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent Place Customer and Trademark Office connected therewith: Customer Number Number Bar Code Label Here Registered practitioner(s) name/registration number listed below Registration Registration Number Number Name Name 52,538 Duncan A. Greenhalgh 38,678 Andrew F. Abramson 53,002 William R. Haulbrook Steven M. Bauer 31,481 Ira V. Heffan 41,059 Mark L. Beloborodov 50,773 Andrew L. Jagenow 51,842 Robert S. Blasi 50,389 Michael H. Brodowski 41,640 Douglas J. Kline 35,574 Jennifer A. Camacho 43,526 M. Brad Lawrence 47,210 Joseph A. Capraro, Jr. 36,471 William A. Meunier 41,193 Fangli Chen 51,551 Thomas C. Meyers 36,989 Christopher H. Chung 50,351 Jennifer G. Moitoso 51,752 John J. Cotter 38,116 Ronda P. Moore 44,244 James C. De Vellis 52.814 Jeremy P. Oczek 50,794 Robert V. Donahoe 46,667 Jason A. Reyes 41,513 48,645 Jamie H. Rose 45,054 Brian A. Fairchild James E. Fajkowski 54,089 Christopher W. Stamos 35,370 Jason P. Fiorillo 52,892 Diana M. Steel 43,153 John V. Forcier 42,545 Robert J. Tosti 35,393 Steven J. Frank 33,497 Thomas A. Turano 35,722 Kia L. Freeman 47,577 Natasha C. Us 44,381 Brian M. Gaff 44.691 Christine C. Vito 39,061 54,130 Daniel A. Wilson 45,508 Edward A. Gordon Gerald E. Worth 45,238 Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.

Direct all correspondence to:

Patent Administrator

Testa, Hurwitz & Thibeault, LLP

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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